

# METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

# ROYAL SOCIETY,

BY ORDER OF THE

# PRESIDENT AND COUNCIL.

## METEOROLOGICAL JOURNAL

for January, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
								H. M.	°	
									°	
									Points.	Str.
Jan. 1	44	8 0	45	53	29.70	96	0,180	N	1	Rain.
	46	2 0	46	55	29.69	91		W	1	Cloudy.
2	36	8 0	36	52	29.70	87	0,040	W	1	Fine.
	42	2 0	42	54	29.81	84		NW	1	Cloudy.
3	31	8 0	34	52	29.83	85		S	1	Cloudy.
	40	2 0	39	53	29.72	96		S	1	Rain.
4	34	8 0	34	51	29.97	94	0,083	W	1	Fair.
	49	2 0	43	53	29.90	92		S	1	Cloudy.
5	41	8 0	41	52	29.80	90	0,105	W	1	Fair.
	46	2 0	46	53	29.91	93		WNW	2	Cloudy.
6	44	8 0	49	52	29.88	95		SW	2	Cloudy.
	53	2 0	53	54	29.85	92		SW	2	Cloudy.
7	40	8 0	40	52	30.13	94	0,043	SW	1	Fair.
	51	2 0	49	55	30.00	94		SSW	1	Rain.
8	48	8 0	48	53	29.60	93	0,070	SSW	2	Cloudy.
	50	2 0	48	55	29.50	80		SSW	2	Fair.
9	37	8 0	38	53	29.68	90		SW	2	Fair.
	49	2 0	44	54	29.72	81		W	2	Fine.
10	40	8 0	42	52	28.73	89	0,170	SW	2	Cloudy. [ much wind last night. ]
	44	2 0	43	55	28.73	78		W	2	Fair.
11	36	8 0	39	52	29.00	87		NW	2	Fine.
	42	2 0	42	55	29.14	78		N	2	Fine.
12	36	8 0	37	51	28.65	92	0,110	E	2	Rain.
	40	2 0	40	53	28.80	92		NE	1	Cloudy.
13	33	8 0	37	51	29.55	87		NW	1	Cloudy.
	40	2 0	40	53	29.71	86		NNW	1	Fine.
14	34	8 0	42	50	29.58	94	0,105	SW	2	Cloudy.
	46	2 0	44	54	29.62	84		WNW	1	Fine.
15	40	8 0	44	51	29.38	87	0,133	WSW	2	Cloudy. [ much wind last night. ]
	51	2 0	47	53	29.52	81		WNW	2	Fair.
16	44	8 0	50	51	29.17	92	0,030	S SW	2	Rain. [ much wind last night. ]
	51	2 0	46	53	28.97	86		S	2	Cloudy.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- grome- ter.	Rain.	Winds.		Weather.
								Inches.	Points.	
		H. M.		o						
Jan. 17	o	8 0	38	51	29.48	91	0,095	SW	1	Cloudy.
	37	2 0	44	53	29.69	85		WNW	1	Cloudy.
	46							W	1	Rain.
18	34	8 0	38	51	29.97	86		S	1	Rain.
	50	2 0	46	53	29.84	90		W	1	Cloudy.
19	45	8 0	45	52	29.59	83	0,280	WNW	1	Fine.
	50	2 0	49	55	29.74	78		SW	2	Cloudy.
20	45	8 0	51	53	29.61	93		SW	2	Cloudy.
	54	2 0	54	55	29.56	92		W	1	Fair.
21	48	8 0	48	54	29.74	94		W	1	Cloudy.
	55	2 0	55	57	29.88	88		SW	1	Fair.
22	45	8 0	48	55	30.02	93		SSW	1	Cloudy.
	51	2 0	50	57	29.98	91		SW	2	Cloudy.
23	49	8 0	50	55	29.77	90		SW	2	Cloudy.
	52	2 0	51	57	29.91	81		W	2	Cloudy.
24	45	8 0	50	55	29.47	94	0,075	W	2	Rain.
	50	2 0	48	58	29.54	78		WSW	2	Fair.
25	40	8 0	40	54	29.59	83		WNW	2	Fine.
	46	2 0	46	57	29.64	78		WNW	2	Cloudy.
26	36	8 0	37	53	29.33	87		E	1	Cloudy.
	42	2 0	42	55	29.26	87		ENE	1	Cloudy.
27	35	8 0	36	52	29.15	90	0,083	E	1	Cloudy.
	41	2 0	41	54	29.05	88		E	1	Cloudy.
28	35	8 0	36	51	29.10	93	0,235	NE	1	Cloudy.
	38	2 0	38	53	29.09	90		NE	1	Cloudy.
29	36	8 0	36	50	29.05	90		NW	1	Cloudy.
	38	2 0	37	53	29.18	87		NW	1	Snow.
30	28	8 0	29	49	29.25	90		W	1	Cloudy.
	35	2 0	35	51	29.15	87		NE	1	Cloudy.
31	30	8 0	30	48	29.31	90		SW	1	Fair.
	38	2 0	38	51	29.37	87		WNW	1	Fair.

## METEOROLOGICAL JOURNAL

for February, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
Feb. 1	°	7 0	32	48	29,68	90		SW	1	Cloudy.
	31	2 0	39	50	29,83	88		NE	1	Cloudy.
2	32	7 0	33	47	29,92	90		NE	1	Snow.
	38	2 0	38	50	29,92	90		NE	1	Cloudy.
3	30	7 0	33	47	29,79	92		E	1	Cloudy.
	36	2 0	36	48	29,67	87		E	1	Cloudy.
4	32	7 0	33	46	29,52	93		E	1	Snow.
	37	2 0	37	49	29,62	90		E	1	Cloudy.
5	37	7 0	46	47	29,65	96	0,033	S	1	Cloudy.
	53	2 0	52	52	29,64	87		SSE	2	Fair.
6	41	7 0	41	48	29,64	93	0,130	SW	1	Fine.
	50	2 0	49	53	29,73	88		SSW	2	Rain.
7	46	7 0	46	50	29,59	95		S	1	Cloudy.
	53	2 0	52	54	29,62	88		S	1	Fair.
8	42	7 0	42	52	29,68	93		SSW	1	Fine.
	52	2 0	52	54	29,75	88		SW	1	Fair.
9	46	7 0	46	52	29,61	93	0,095	S	2	Cloudy. [ Much wind last night. ]
	53	2 0	52	55	29,61	82		WSW	2	Cloudy.
10	42	7 0	42	53	29,66	92		SSW	1	Fine.
	51	2 0	51	55	29,67	85		S	1	Cloudy.
11	38	7 0	39	53	29,82	90		W	1	Cloudy.
	49	2 0	48	55	29,85	85		S	1	Fair.
12	41	7 0	41	52	29,85	90		NE	1	Cloudy.
	45	2 0	45	55	29,89	84		NW	1	Cloudy.
13	40	7 0	42	52	29,67	93	0,040	SW	1	Cloudy.
	45	2 0	44	55	29,72	82		WNW	1	Cloudy.
14	32	7 0	34	52	29,72	87		S	1	Fine.
	44	2 0	43	53	29,46	88		S	2	Rain.
15	37	7 0	40	51	29,33	92	0,052	E	1	Cloudy.
	44	2 0	44	53	29,47	87		WNW	1	Cloudy.
16	38	7 0	38	52	29,85	92		S	1	Fair.
	47	2 0	47	53	29,82	88		S	1	Cloudy.

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								Points.	Str.	
Feb. 17	37°	7 0	38	51	29.90	92°	0,185	SW	1	Cloudy.
	48	2 0	47	54	30.03	83		N	1	Fair.
18	35	7 0	36	51	30.28	93		NE	1	Cloudy.
	44	2 0	44	54	30.27	82		NE	1	Cloudy.
19	39	7 0	39	51	30.21	90		NNE	1	Cloudy.
	44	2 0	44	53	30.13	82		NE	1	Cloudy.
20	40°	7 0	40	51	30.04	85		NE	1	Cloudy.
	44	2 0	44	53	30.00	83		E	1	Cloudy.
21	40°	7 0	43	51	29.91	90		SE	1	Cloudy.
	50	2 0	50	53	29.86	86		S	2	Cloudy.
22	47	7 0	48	52	29.63	93		S	2	Rain.
	53	2 0	53	54	29.64	76		S	2	Cloudy.
23	40°	7 0	41	52	29.77	84		S	2	Cloudy.
	51	2 0	51	54	29.81	86		S	1	Cloudy.
24	46	7 0	46	54	30.12	94		SW	1	Cloudy.
	56	2 0	56	57	30.21	90		SW	1	Fair.
25	49	7 0	49	55	30.24	94		SW	1	Cloudy.
	55	2 0	55	57	30.24	87		SSW	1	Cloudy.
26	48	7 0	48	56	30.11	90		SSW	2	Cloudy.
	53	2 0	50	57	30.12	76		W	2	Fair.
27	38°	7 0	43	54	29.98	85		SW	2	Cloudy.
	53	2 0	50	56	29.89	73		W	2	Fair.
28	38°	7 0	38	53	30.00	81		WNW	2	Fair.
	44	2 0	44	56	30.14	72		NW	2	Fair.

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for March, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
			without.	within.				H.	M.	
			o	o						
Mar. 1	36	7 0	37	53	30,10	88	0,040	S	1	Rain.
	46	2 0	43	55	30,18	86		NE	1	Cloudy.
2	43	7 0	45	53	30,20	90		W	1	Cloudy.
	52	2 0	51	56	30,20	83		WNW	2	Cloudy.
3	46	7 0	49	54	29,94	83		WNW	2	Cloudy.
	54	2 0	54	56	29,94	80		WNW	2	Cloudy.
4	41	7 0	41	54	30,16	85		N	2	Rain.
	45	2 0	45	56	30,21	87		NE	2	Rain.
5	38	7 0	38	54	30,37	87		NE	1	Hazy.
	45	2 0	45	56	30,38	74		NE	1	Hazy.
6	32	7 0	33	53	30,45	83		NNE	1	Fine.
	40	2 0	40	55	30,42	78		ENE	1	Fair.
7	35	7 0	36	52	30,40	84		NE	1	Cloudy.
	49	2 0	49	55	30,33	80		NE	1	Hazy.
8	41	7 0	42	53	30,25	91		NE	1	Cloudy.
	46	2 0	46	55	30,15	86		NE	1	Cloudy.
9	40	7 0	41	52	29,78	90		SW	1	Cloudy.
	45	2 0	41	55	29,55	88		NW	1	Rain.
10	28	7 0	32	50	29,11	90	0,120	W	2	Snow.
	41	2 0	39	53	28,90	84		NW	2	Sleet.
11	33	7 0	33	50	29,05	88	0,055	WNW	2	Cloudy.
	38	2 0	38	53	29,12	83		NW	2	Cloudy.
12	28	7 0	29	49	29,13	84		NE	1	Cloudy.
	35	2 0	35	51	28,98	82		NE	1	Cloudy.
13	26	7 0	26	47	29,18	85		NW	2	Fine.
	39	2 0	39	51	29,38	77		W	2	Fair.
14	34	7 0	37	48	29,20	90		E	1	Rain.
	50	2 0	49	51	29,03	93		S	2	Rain.
15	33	7 0	33	49	29,50	86	0,100	N	1	Fair.
	43	2 0	43	53	29,57	77		NE	1	Fair.
16	35	7 0	36	49	29,26	92	0,105	E	1	Rain.
	39	2 0	39	52	29,33	93		E	1	Rain.

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for March, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
Mar. 17	38	7 o	39	49	29,38	93	0,098	E	2	Rain.
	39	2 o	39	52	29,30	93		E	2	Rain.
18	39	7 o	40	50	29,31	95	0,190	NE	1	Cloudy.
	48	2 o	47	33	29,35	93		E	1	Rain.
19	38	7 o	39	50	29,40	93	0,040	SW	1	Cloudy.
	47	2 o	47	53	29,35	88		SSW	1	Cloudy.
20	42	7 o	42	51	29,21	94		NE	1	Cloudy.
	48	2 o	47	53	29,30	91		NE	1	Cloudy.
21	40	7 o	41	52	29,72	91		NW	1	Fair.
	52	2 o	52	55	29,83	77		W	1	Fair.
22	44	7 o	46	53	29,85	88		SE	1	Cloudy.
	54	2 o	53	55	29,88	87		S	2	Cloudy.
23	44	7 o	46	53	29,82	93		ESE	1	Cloudy.
	56	2 o	56	56	29,70	83		ESE	2	Fair.
24	48	7 o	49	55	29,68	93	0,105	SW	1	Cloudy.
	54	2 o	53	57	29,70	88		NE	1	Cloudy.
25	48	7 o	48	56	29,60	93	0,110	NE	1	Rain.
	53	2 o	53	58	29,60	90		N	1	Cloudy.
26	46	7 o	46	56	29,71	92	0,365	NE	1	Cloudy.
	51	2 o	51	58	29,77	87		NE	1	Cloudy.
27	46	7 o	46	56	29,85	93		NE	1	Cloudy.
	48	2 o	48	58	29,88	87		E	1	Cloudy.
28	43	7 o	43	56	29,91	87		NE	1	Cloudy.
	45	2 o	45	57	29,90	86		NE	1	Cloudy.
29	41	7 o	41	55	29,90	88		NE	2	Cloudy.
	45	2 o	45	57	29,91	85		NE	1	Cloudy.
30	40	7 o	40	55	29,91	90		NE	1	Cloudy.
	48	2 o	47	57	29,95	80		NE	1	Cloudy.
31	41	7 o	42	54	30,05	87		NE	1	Cloudy.
	48	2 o	48	57	30,10	83		ENE	1	Cloudy.

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for April, 1806.

1806	Six's Therin. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
								H. M.	°	
April 1	36	7 0	38	54	30,30	83		NE	2	Cloudy.
	44	2 0	43	56	30,35	78		NE	2	Cloudy.
2	35	7 0	38	53	30,32	82		NE	2	Cloudy.
	45	2 0	44	55	30,26	77		NE	1	Cloudy.
3	36	7 0	37	51	30,23	84		NE	2	Fair.
	44	2 0	43	54	30,25	77		NE	2	Cloudy.
4	37	7 0	38	52	30,19	85		NE	1	Cloudy.
	43	2 0	42	54	30,12	82		NE	1	Cloudy.
5	35	7 0	38	52	30,01	91	0,080	NE	1	Cloudy.
	49	2 0	48	56	29,97	80		ENE	1	Fair.
6	39	7 0	41	53	29,90	90		ENE	1	Fair.
	55	2 0	55	56	29,88	78		ENE	1	Fair.
7	41	7 0	41	53	29,90	92		ENE	1	Cloudy.
	54	2 0	54	57	29,87	79		E	1	Fair.
8	38	7 0	40	54	29,92	92		NE	1	Cloudy.
	57	2 0	57	57	29,90	87		ENE	1	Fine.
9	42	7 0	42	55	29,85	90		E	1	Cloudy.
	57	2 0	56	59	29,77	84		E	1	Fair.
10	44	7 0	45	55	29,62	92		E	2	Cloudy.
	53	2 0	51	58	29,53	85		E	1	Cloudy.
11	38	7 0	38	55	29,54	88		NE	2	Cloudy.
	44	2 0	43	56	29,57	80		NE	2	Cloudy.
12	35	7 0	36	53	29,66	76		NE	2	Cloudy.
	38	2 0	38	55	29,60	71		NE	2	Cloudy.
13	31	7 0	33	51	29,38	92		NE	2	Snow.
	38	2 0	37	53	29,40	87		NE	2	Sleet.
14	34	7 0	34	50	29,52	93		NE	2	Snow.
	43	2 0	42	52	29,61	85		NNE	2	Cloudy.
15	33	7 0	34	50	29,71	88		NNE	2	Cloudy.
	41	2 0	40	52	29,85	80		NE	2	Cloudy.
16	32	7 0	35	50	30,20	87		NNE	1	Fair.
	50	2 0	49	53	30,31	73		NE	1	Fair.

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for April, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
								H. M.	°	
Apr. 17	°	7 0	40	50	30,47	84		WSW	1	Cloudy.
	55	2 0	55	54	30,45	76		W	1	Cloudy.
18	45	7 0	47	52	30,40	91		SW	1	Fair.
	58	2 0	57	56	30,36	86		SW	1	Cloudy.
19	51	7 0	51	55	30,32	94	0,165	W	1	Cloudy.
	59	2 0	58	57	30,35	93		S	1	Cloudy.
20	50	7 0	50	55	30,32	93		S	1	Cloudy.
	64	2 0	64	57	30,30	83		NNE	1	Cloudy.
21	50	7 0	51	56	30,30	92		NNE	1	Cloudy.
	59	2 0	58	58	30,27	85		NE	1	Cloudy.
22	49	7 0	50	57	30,23	90		NE	1	Cloudy.
	57	2 0	55	59	30,19	87		NE	1	Rain.
23	44	7 0	45	57	30,20	86		NE	2	Cloudy.
	50	2 0	50	57	30,24	82		NE	2	Cloudy.
24	43	7 0	45	56	30,30	85		NE	2	Cloudy.
	56	2 0	53	58	30,30	81		NE	2	Cloudy.
25	47	7 0	49	57	30,26	85		NNE	2	Cloudy.
	54	2 0	54	58	30,21	80		NNE	2	Cloudy.
26	41	7 0	42	56	30,32	82		NE	2	Cloudy.
	47	2 0	47	57	30,37	76		NE	2	Cloudy.
27	39	7 0	43	55	30,22	81		NW	1	Cloudy.
	55	2 0	55	57	30,04	78		NW	2	Cloudy.
28	43	7 0	46	55	29,79	88		NNE	1	Cloudy.
	51	2 0	49	57	29,80	77		NE	2	Cloudy.
29	38	7 0	43	55	29,74	81		SW	1	Cloudy.
	57	2 0	55	57	29,58	77		W	2	Cloudy.
30	46	7 0	48	56	29,56	79		WNW	2	Fair.
	57	2 0	54	57	29,69	77		N	2	Cloudy.

## METEOROLOGICAL JOURNAL

for May, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
								Points.	Str.	
May 1	46	7 0	48	56	29,82	87°	0,075	SE	1	Cloudy.
	57	2 0	57	58	29,80	78		S	1	Cloudy.
2	50	7 0	51	56	29,61	82		S	2	Cloudy.
	65	2 0	65	59	29,58	70		S	2	Fine.
3	50	7 0	51	58	29,63	90	0,134	NE	1	Rain.
	52	2 0	49	59	29,76	91		NE	1	Rain.
4	43	7 0	46	58	30,00	86	0,150	NE	2	Cloudy.
	54	2 0	54	58	30,08	79		NE	2	Cloudy.
5	43	7 0	46	57	30,10	87		NE	2	Cloudy.
	55	2 0	51	59	30,05	90		ENE	1	Rain.
6	45	7 0	49	58	29,86	91	0,120	NE	1	Cloudy.
	70	2 0	68	61	29,76	81		NE	1	Fine.
7	52	7 0	54	59	29,58	89	0,016	NE	1	Rain.
	72	2 0	71	62	29,56	75		ENE	1	Cloudy.
8	54	7 0	57	61	29,55	85		NE	1	Hazy.
	70	2 0	68	64	29,55	77		E	1	Fine.
9	51	7 0	53	62	29,50	87		NE	1	Cloudy.
	64	2 0	61	63	29,48	83		NE	1	Cloudy.
10	53	7 0	55	62	29,62	88		NE	1	Hazy.
	71	2 0	71	64	29,66	70		S	1	Fine.
11	52	7 0	53	63	29,76	90		NE	1	Cloudy.
	65	2 0	62	63	29,77	83		NNE	1	Fair.
12	49	7 0	51	62	29,82	87	0,105	NNE	1	Cloudy.
	59	2 0	58	62	29,81	81		NE	1	Cloudy.
13	45	7 0	48	61	29,71	97	0,190	ENE	1	Rain.
	55	2 0	54	61	29,71	95		ENE	1	Cloudy.
14	49	7 0	51	60	29,56	92		ENE	1	Rain.
	61	2 0	57	60	29,40	94		E	1	Rain.
15	52	7 0	54	60	29,44	86	0,210	S	2	Cloudy.
	64	2 0	63	61	29,60	73		SSW	2	Cloudy.
16	47	7 0	49	60	29,88	90		S	1	Cloudy.
	66	2 0	64	61	29,95	71		S	1	Fair.

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for May, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain. Inches.	Winds.		Weather.
								Points.	Str.	
May 17	50	7 0	53	60	30.05	84		ENE	1	Fair.
	65	2 0	65	62	30.05	75		E	1	Fair.
18	51	7 0	54	60	30.26	78		NE	1	Fair.
	69	2 0	69	62	30.32	65		E	1	Fine.
19	48	7 0	53	61	30.43	74		NE	2	Fair.
	67	2 0	67	62	30.37	67		NE	2	Fine.
20	46	7 0	53	61	30.24	80		NE	2	Fine.
	72	2 0	72	64	30.17	68		ENE	2	Fine.
21	52	7 0	55	62	30.15	80		NE	2	Cloudy.
	65	2 0	63	62	30.10	73	0.020	NE	2	Cloudy.
22	51	7 0	52	62	30.13	91		NNE	2	Rain.
	70	2 0	70	64	30.16	72		NE	2	Fair.
23	46	7 0	52	62	30.28	83		NE	2	Fair.
	67	2 0	67	63	30.20	68		NE	2	Fine.
24	49	7 0	55	62	30.04	83		NE	2	Fine.
	71	2 0	71	64	29.98	68		NE	2	Fine.
25	53	7 0	58	63	29.98	80		NE	2	Fine.
	74	2 0	73	67	29.96	67		ENE	2	Fine.
26	55	7 0	60	65	29.90	80		ENE	2	Fine.
	74	2 0	73	67	29.88	70		ESE	2	Fine.
27	55	7 0	59	65	29.95	76		NE	1	Cloudy.
	70	2 0	68	65	30.00	77		ESE	1	Cloudy.
28	54	7 0	56	65	30.06	87		NE	1	Cloudy.
	75	2 0	73	66	30.04	72		NE	1	Hazy.
29	57	7 0	60	66	30.01	87		ENE	1	Cloudy.
	70	2 0	69	66	29.96	81		NE	1	Cloudy.
30	51	7 0	55	65	29.84	83		NE	1	Fair.
	67	2 0	66	66	29.77	75		NE	2	Fair.
31	47	7 0	54	64	29.87	77		NE	1	Cloudy.
	60	2 0	59	64	29.85	74		NE	1	Cloudy.

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for June, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- met. er.	Rain. Inches.	Winds.		Weather.
								Points.	Str.	
June 1	°	7 0	54	63	29.96	80		NNE	1	Fair.
	64	2 0	63	63	29.98	76		NE	1	Cloudy.
2	54	7 0	56	63	30.10	83		NE	1	Hazy.
	68	2 0	67	64	30.14	74		NE	1	Cloudy.
3	55	7 0	56	63	30.17	78		S	2	Fair.
	73	2 0	70	64	30.10	72		SSW	1	Cloudy.
4	56	7 0	58	63	29.87	77		SSE	2	Cloudy.
	64	2 0	60	63	29.68	78		S	2	Rain.
5	51	7 0	52	62	29.60	90	0,105	WSW	1	Fair.
	68	2 0	66	63	29.64	83		SSW	1	Cloudy.
6	51	7 0	54	62	29.83	84		W	2	Fair.
	67	2 0	66	63	29.82	76		SW	2	Cloudy.
7	53	7 0	56	62	30.06	85		SW	2	Fine.
	71	2 0	71	64	30.11	73		SW	2	Fair.
8	53	7 0	56	62	30.17	83		SSE	1	Fair.
	75	2 0	75	65	30.15	75		S	2	Fair.
9	57	7 0	58	64	30.21	90		SSW	1	Hazy.
	81	2 0	81	67	30.17	72		S	1	Fine.
10	61	7 0	63	66	30.15	80		E	1	Fine.
	83	2 0	83	70	30.07	70		E	1	Fair.
11	65	7 0	65	69	30.17	83		W	1	Fair.
	75	2 0	75	70	30.28	68		N	1	Fair.
12	54	7 0	60	68	30.53	73		NE	1	Fine.
	72	2 0	72	69	30.48	67		NE	1	Fine.
13	55	7 0	59	67	30.37	53		E	1	Fine.
	77	2 0	76	69	30.27	67		SE	1	Fine.
14	56	7 0	62	68	30.18	73		ENE	1	Fine.
	82	2 0	81	71	30.15	66		NE	1	Fine.
15	63	7 0	63	67	30.25	77		E	1	Fine.
	75	2 0	74	71	30.25	68		E	2	Fine.
16	58	7 0	60	70	30.18	82		SE	1	Hazy.
	78	2 0	77	71	30.16	67		N	1	Fine.

## METEOROLOGICAL JOURNAL

for June, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
June 17	o	7 0	58	68	30,15	75		NE	1	Cloudy.
	54	2 0	70	70	30,13	68		NE	1	Fair.
18	50	7 0	55	68	30,21	73		SW	1	Fine.
	68	2 0	67	69	30,26	67		NNE	1	Fine.
19	48	7 0	56	67	30,40	77		NE	1	Fair.
	71	2 0	71	68	30,40	65		NE	1	Fine.
20	54	7 0	58	68	30,44	78		S	1	Fine.
	81	2 0	80	70	30,35	66		W	1	Fine.
21	55	7 0	59	68	30,20	75		NW	1	Fine.
	72	2 0	70	68	30,14	72		NW	1	Fair.
22	56	7 0	58	68	30,07	85		NW	1	Cloudy.
	70	2 0	69	68	29,95	72		WNW	1	Fair.
23	50	7 0	56	66	30,02	75		NE	2	Fair.
	62	2 0	60	66	30,08	65		NE	2	Fair.
24	46	7 0	52	64	30,14	75		N	1	Fine.
	68	2 0	66	65	30,09	66		NW	1	Fine.
25	55	7 0	58	64	30,00	80		W	1	Cloudy.
	68	2 0	67	65	30,00	72		W	1	Cloudy.
26	55	7 0	57	64	29,86	80		S	1	Cloudy.
	61	2 0	60	64	29,79	86		S	1	Rain.
27	56	7 0	56	64	29,70	94	0,340	NE	1	Rain.
	62	2 0	59	64	29,85	87		NE	1	Cloudy.
28	48	7 0	52	63	30,10	81	0,060	NE	1	Fine.
	64	2 0	63	63	30,12	68		NE	1	Fair.
29	50	7 0	52	62	30,22	80		E	1	Fine.
	72	2 0	70	64	30,18	67		S	2	Fair.
30	58	7 0	60	63	30,03	87		SSW	2	Cloudy.
	65	2 0	65	64	29,91	92		SW	1	Rain.

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for July, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
July 1	53°	7 o	57	64	29,97°	80	0,063	W	2	Cloudy.
	66	2 o	66	64	30,05	73		WNW	1	Cloudy.
2	53	7 o	56	63	30,17	82		N	1	Cloudy.
	69	2 o	68	64	30,21	72		N	1	Cloudy.
3	61	7 o	63	64	30,11	80		W	1	Cloudy.
	74	2 o	73	65	30,04	72		WNW	1	Cloudy.
4	61	7 o	61	64	29,92	88		E	1	Rain.
	68	2 o	66	65	29,92	81		E	1	Cloudy.
5	53	7 o	57	64	29,95	84	0,030	E	1	Fine.
	72	2 o	71	66	29,92	72		E	1	Fair.
6	59	7 o	60	64	29,85	85		NE	1	Cloudy.
	62	2 o	61	65	29,85	84		NNE	1	Cloudy.
7	54	7 o	55	64	29,68	82	0,087	WSW	1	Cloudy.
	67	2 o	63	64	29,55	84		S	2	Cloudy.
8	54	7 o	56	64	29,64	85	0,095	SW	1	Fine.
	72	2 o	69	65	29,66	78		S	2	Cloudy.
9	62	7 o	63	65	29,83	91		S	1	Cloudy.
	75	2 o	73	66	29,96	78		S	1	Cloudy.
10	58	7 o	61	66	30,15	87		SW	1	Hazy.
	81	2 o	81	68	30,13	72		S	1	Fair.
11	67	7 o	72	68	29,97	81		E	2	Fair.
	73	2 o	68	68	29,92	85		SW	1	Cloudy.
12	57	7 o	59	69	30,03	84	0,643	SW	1	Fine.
	74	2 o	74	69	30,05	67		WNW	1	Fair.
13	62	7 o	62	68	29,91	83		SW	2	Cloudy.
	77	2 o	76	69	29,90	66		SW	2	Fair.
14	64	7 o	65	69	29,74	85	0,102	SSW	2	Cloudy.
	71	2 o	67	69	29,68	85		SW	2	Rain.
15	55	7 o	57	67	29,85	87	0,615	SW	1	Fine.
	72	2 o	70	68	29,82	73		S	2	Fair.
16	56	7 o	57	67	29,65	83		SW	2	Fine.
	70	2 o	69	68	29,65	73		WSW	2	Cloudy.

this fore-  
noon much  
lightning &  
thunder.

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for July, 1806.

1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Bârom.	Hy- gro- meter.	Rain.	Winds.		Weather.
								Hours.	Minutes.	
		H. M.		o		o				
July 17	53°	7 0	57	66	29.70	85		SW	2	Fine.
	68	2 0	68	67	29.68	78		SW	2	Rain.
18	53	7 0	57	66	29.75	84	0.210	S	2	Cloudy. [Lightning, with thunder]
	67	2 0	62	66	29.76	82		SW	1	Rain.
19	54	7 0	56	65	29.78	86	0.392	NW	1	Cloudy.
	67	2 0	65	66	29.86	77		N	1	Fair.
20	53	7 0	56	65	29.96	83	0.040	WSW	1	Cloudy.
	70	2 0	67	64	29.95	71		W	1	Cloudy.
21	56	7 0	57	65	29.85	84		SW	1	Fair.
	70	2 0	66	65	29.81	74		SSW	1	Cloudy.
22	52	7 0	55	65	29.82	87	0.092	SW	1	Foggy.
	71	2 0	71	65	29.78	72		E	1	Fair.
23	57	7 0	57	64	29.54	87	0.020	E	1	Rain.
	69	2 0	68	65	29.51	90		E	1	Rain.
24	58	7 0	61	65	29.60	100	0.565	NE	1	Cloudy.
	68	2 0	63	65	29.62	87		SE	1	Rain.
25	58	7 0	60	64	29.61	100	1.433	NE	1	Cloudy. [much light- ning, with thunder & heavy rain.]
	68	2 0	67	65	29.63	78		NNE	1	Cloudy.
26	55	7 0	56	65	29.60	86		W	1	Fine.
	72	2 0	70	66	29.59	70		W	1	Fair.
27	55	7 0	58	65	29.67	88		SW	1	Cloudy.
	72	2 0	70	66	29.63	71		SSW	1	Cloudy.
28	61	7 0	59	65	29.59	91		ESE	1	Hazy.
	71	2 0	70	66	29.59	78		SE	1	Cloudy.
29	58	7 0	59	66	29.65	90		E	1	Fine.
	73	2 0	73	67	29.67	75		NE	1	Fine.
30	59	7 0	61	66	29.83	85	0.250	NE	1	Cloudy.
	75	2 0	69	67	29.83	80		SW	2	Rain.
31	60	7 0	61	66	29.73	91	0.252	S	2	Cloudy.
	74	2 0	73	68	29.71	70		SW	2	Fair.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
Aug. 1	°	7 0	60	67	29,80	87		SSW	2	Cloudy.
	57	2 0	66	67	29,69	80		S	2	Cloudy.
2	69	7 0	58	66	29,55	85	0,042	SW	2	Fine.
	57	2 0	69	67	29,54	73		WSW	2	Fair.
3	70	7 0	58	66	29,78	83	0,200	WSW	1	Cloudy.
	56	2 0	70	67	29,82	70		WSW	1	Fair.
4	71	7 0	58	66	29,95	83		W	1	Cloudy.
	54	2 0	68	67	30,03	73		NNE	2	Fair.
5	71	7 0	57	66	30,14	80		WSW	1	Fair.
	55	2 0	71	67	30,06	68		WSW	1	Cloudy.
6	56	7 0	57	66	29,98	88		W	1	Cloudy.
	72	2 0	70	67	30,00	68		W	1	Cloudy.
7	60	7 0	62	66	29,98	90		WSW	1	Cloudy.
	76	2 0	75	67	29,97	74		W	1	Cloudy.
8	60	7 0	62	67	29,96	86		SW	1	Fine.
	77	2 0	76	68	29,94	72		SSE	1	Cloudy.
9	61	7 0	64	67	29,88	87		E	1	Fine.
	80	2 0	79	70	29,84	71		ESE	1	Fair.
10	58	7 0	59	67	29,94	83		WSW	1	Fine.
	76	2 0	75	70	29,97	70		NW	1	Fine.
11	58	7 0	61	69	30,00	77		NE	1	Fair.
	75	2 0	74	70	29,98	70		NE	1	Cloudy.
12	61	7 0	62	68	29,94	82		SW	1	Fair.
	76	2 0	74	70	29,90	70		WSW	1	Fair.
13	55	7 0	57	68	29,81	86	0,300	SW	1	Rain.
	68	2 0	67	68	29,68	83		SW	1	Rain.
14	54	7 0	56	67	29,78	83	0,660	WNW	1	Fair.
	70	2 0	67	68	29,77	71		WNW	1	Fair.
15	53	7 0	55	66	29,91	82	0,175	WSW	1	Fine.
	69	2 0	68	67	29,98	72		WSW	1	Fair.
16	55	7 0	57	66	30,17	84		SW	1	Fine.
	72	2 0	71	67	30,18	70		WNW	1	Fair.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
								H.	M.	
								°	Points.	Str.
								Inches.		
Aug. 17	58	7 0	60	67	30,20	80		SW	1	Cloudy.
	76	2 0	75	67	30,17	68		SSW	1	Fair.
18	57	7 0	60	67	30,12	82		SSW	1	Fine.
	75	2 0	75	69	30,09	70		E	1	Fine.
19	57	7 0	62	68	30,00	87		NE	1	Cloudy.
	73	2 0	73	69	29,92	74		E	1	Fair.
20	62	7 0	64	68	29,78	91	0,035	NE	1	Cloudy.
	73	2 0	72	69	29,74	85		S	1	Rain.
21	61	7 0	63	68	29,67	88	0,280	S	2	Cloudy.
	71	2 0	68	69	29,66	78		SE	2	Cloudy.
22	61	7 0	59	68	29,75	87		SW	2	Fine.
	76	2 0	76	69	29,83	70		SW	2	Fine.
23	60	7 0	63	69	29,93	86		SW	2	Cloudy.
	74	2 0	73	70	29,93	72		S	2	Fine.
24	57	7 0	58	69	30,07	84		SW	1	Fine.
	72	2 0	70	69	30,09	70		W	1	Fair.
25	53	7 0	55	68	30,18	85		SW	1	Fine.
	71	2 0	71	69	30,06	69		S	1	Fair.
26	60	7 0	62	67	29,64	81		S	2	Cloudy.
	63	2 0	63	67	29,44	86		S	2	Rain.
27	55	7 0	55	66	29,37	86	0,160	S	2	Rain.
	68	2 0	67	67	29,56	73		SW	2	Fair.
28	58	7 0	56	66	29,68	83	0,055	S	2	Cloudy.
	68	2 0	67	66	29,57	73		SSE	2	Cloudy.
29	59	7 0	62	65	29,28	84		E	1	Cloudy.
	67	2 0	65	66	29,25	84		E	1	Rain.
30	53	7 0	56	62	29,63	84	0,180	SW	1	Cloudy.
	66	2 0	66	65	29,68	78		S	1	Fair.
31	51	7 0	54	64	29,77	86		E	1	Fine.
	71	2 0	70	65	29,80	72		S	1	Fine.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.	
			without.	within.				H. M.	°		
Sep.	1	54	7 0	55	64	29,84	87	SSW	1	Fair.	
		72	2 0	71	66	29,91	73	WSW	1	Fair.	
	2	57	7 0	59	64	30,06	88	WSW	1	Cloudy.	
		71	2 0	70	66	30,11	73	WNW	1	Cloudy.	
	3	59	7 0	61	65	30,06	85	SE	1	Cloudy.	
		71	2 0	70	66	29,98	72	SSW	1	Fair.	
	4	60	7 0	60	65	29,82	90	S	1	Cloudy.	
		68	2 0	68	66	29,71	78	S	1	Cloudy.	
	5	52	7 0	52	64	29,82	86	0,245	SW	1	Fine [much lightning last night.]
		68	2 0	68	67	29,97	72		W	1	Fair.
	6	53	7 0	56	64	30,05	84	NE	1	Hazy.	
		71	2 0	71	67	30,00	71	E	1	Fine.	
	7	59	7 0	61	66	29,93	86	SE	1	Cloudy.	
		73	2 0	73	68	29,95	76	S	2	Fair.	
	8	58	7 0	58	67	29,95	87	S	1	Fine.	
		71	2 0	71	68	30,00	70	SW	1	Fine.	
	9	56	7 0	56	67	29,83	86	NE	1	Rain.	
		57	2 0	55	65	29,53	98	SW	1	Rain.	
	10	50	7 0	52	64	29,74	89	0,950	WSW	1	Fair.
		66	2 0	65	65	29,76	75		SW	1	Fair.
	11	51	7 0	52	63	29,64	87	0,120	W	1	Cloudy.
		62	2 0	62	64	29,71	73		NW	1	Fair.
	12	48	7 0	49	62	29,91	83	WNW	1	Fine.	
		62	2 0	61	62	30,00	76	NW	1	Fair.	
	13	50	7 0	51	61	30,12	77	N	1	Cloudy.	
		62	2 0	61	62	30,14	76	N	1	Fair.	
	14	49	7 0	51	61	30,04	92	NE	1	Cloudy.	
		65	2 0	64	62	29,91	82	NE	1	Fair.	
	15	54	7 0	54	61	29,84	88	NE	2	Cloudy.	
		58	2 0	56	60	29,95	81	NNE	1	Cloudy.	
	16	46	7 0	48	59	30,12	84	0,130	NE	2	Fine.
		61	2 0	61	61	30,17	70		N	1	Fine.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
Sep. 17	50	7 0	50	59	30,25	86		NW	1	Fair.
	65	2 0	63	60	30,27	71		N	1	Cloudy.
18	49	7 0	51	59	30,27	82		W	1	Cloudy.
	66	2 0	66	61	30,24	77		SW	1	Fair.
19	58	7 0	59	60	30,26	95		SSW	1	Rain.
	68	2 0	68	62	30,24	80		SW	1	Fair.
20	59	7 0	60	62	30,21	90		SW	1	Cloudy.
	70	2 0	69	63	30,20	77		WSW	1	Fair.
21	56	7 0	57	62	30,20	91		S	2	Cloudy.
	69	2 0	69	63	30,16	78		SW	1	Fair.
22	50	7 0	51	62	30,02	90		SW	1	Fair.
	71	2 0	71	65	29,96	78		S	1	Fine.
23	55	7 0	55	63	29,96	91		SW	1	Cloudy.
	66	2 0	66	64	29,97	81		S	2	Cloudy.
24	53	7 0	53	63	30,05	90		NNE	2	Cloudy.
	61	2 0	59	62	30,11	80		NE	1	Cloudy.
25	46	7 0	48	61	30,24	85		NE	1	Fine.
	61	2 0	61	62	30,26	78		NE	1	Fine.
26	44	7 0	44	60	30,27	87		SW	1	Fine.
	65	2 0	64	62	30,22	74		SW	1	Fine.
27	53	7 0	55	60	30,19	95		SW	1	Cloudy.
	67	2 0	66	62	30,17	80		S	1	Fine.
28	51	7 0	52	61	30,12	90		E	1	Cloudy.
	64	2 0	63	62	30,07	82		E	1	Cloudy.
29	58	7 0	58	61	29,86	96		NE	1	Cloudy.
	68	2 0	64	62	29,80	95		E	1	Rain.
30	51	7 0	51	61	29,90	93	0,475	SW	1	Fair.
	63	2 0	63	63	29,94	78		SSW	1	Fair.

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.806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.	
								H. M.	°		
									°		
									Points.	Str.	
Oct.	1	47	7 0	47	59	30,02	90		S	1	Foggy.
		60	2 0	60	60	30,02	77		S	1	Fair.
	2	47	7 0	49	59	29,98	91		SW	1	Fair.
		62	2 0	62	61	29,93	81		S	1	Fair.
	3	56	7 0	58	60	29,70	97	0,070	S	1	Rain.
		63	2 0	60	61	29,57	90		S	2	Rain.
	4	54	7 0	54	60	29,61	95	0,100	E	1	Cloudy.
		63	2 0	63	61	29,75	83		W	1	Cloudy.
	5	52	7 0	52	60	30,00	88		W	1	Fair.
		64	2 0	63	61	30,03	80		WSW	1	Fair.
	6	57	7 0	57	60	30,09	88		WSW	1	Cloudy.
		65	2 0	64	62	30,16	73		W	1	Fair.
	7	48	7 0	49	60	30,33	87		SSW	1	Cloudy.
		59	2 0	59	60	30,33	82		WNW	1	Cloudy.
	8	56	7 0	56	60	30,29	90		SW	1	Cloudy.
		61	2 0	60	61	30,27	70		WNW	1	Cloudy.
	9	54	7 0	55	60	30,23	80		NE	1	Cloudy.
		63	2 0	63	61	30,18	74		E	1	Cloudy.
	10	52	7 0	54	60	30,10	92		NE	1	Cloudy.
		60	2 0	60	61	30,07	78		E	1	Cloudy.
	11	53	7 0	54	60	30,02	82		ENE	1	Cloudy.
		60	2 0	59	62	30,02	77		E	1	Fine.
	12	48	7 0	49	60	30,02	86		E	1	Fine.
		59	2 0	58	62	30,01	76		E	1	Fine.
	13	45	7 0	46	60	29,92	88		NE	1	Fine.
		59	2 0	59	62	29,84	80		E	1	Fine.
	14	53	7 0	55	60	29,67	95		E	1	Cloudy.
		62	2 0	62	62	29,69	84		E	1	Cloudy.
	15	50	7 0	50	60	29,74	95	0,088	SW	1	Cloudy.
		60	2 0	60	62	29,75	84		SSW	1	Fine.
	16	52	7 0	53	60	29,77	92		ESE	1	Cloudy.
		56	2 0	56	60	29,74	84		ESE	1	Cloudy.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.		Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
			H. M.	o				Inches.	Points.	
Oct. 17	46	7 o	47	58	29.83	82		E	1	Fine.
	54	2 o	54	60	29.80	76		E	1	Fine.
18	43	7 o	43	58	29.58	87		NE	1	Fair.
	54	2 o	53	59	29.52	76		NE	1	Fair.
19	44	7 o	48	55	29.51	87		NE	2	Fair.
	57	2 o	55	58	29.57	78		NE	2	Fair.
20	42	7 o	43	57	29.67	86		NE	1	Cloudy.
	53	2 o	53	58	29.60	81		E	1	Cloudy.
21	45	7 o	51	57	29.32	87		SE	2	Cloudy.
	56	2 o	55	58	29.05	92		S	1	Rain.
22	47	7 o	51	57	28.98	93	0,220	S	1	Cloudy.
	51	2 o	51	58	28.66	95		NE	1	Rain.
23	39	7 o	40	53	29.59	84	0,315	WNW	2	Fine.
	46	2 o	46	57	29.87	74		WNW	2	Fine.
24	35	7 o	38	54	30.05	82		W	1	Cloudy.
	49	2 o	49	57	30.17	75		W	1	Fine.
25	42	7 o	43	54	30.27	82		S	1	Cloudy.
	51	2 o	51	58	30.15	78		S	2	Cloudy.
26	50	7 o	52	55	30.00	87		S	2	Fine.
	64	2 o	64	61	30.01	80		S	1	Fine.
27	51	7 o	52	57	30.00	93		S	1	Fair.
	62	2 o	61	60	29.94	80		S	1	Fair.
28	51	7 o	53	58	29.79	92		SSE	1	Fair.
	62	2 o	62	60	29.85	87		S	1	Cloudy.
29	47	7 o	47	58	30.18	92		SW	1	Fair.
	56	2 o	55	59	30.23	91		WSW	1	Fair.
30	46	7 o	47	58	30.18	94		SE	1	Foggy.
	55	2 o	55	60	30.11	88		E	1	Fine.
31	47	7 o	49	58	29.90	92		E	1	Cloudy.
	53	2 o	53	58	29.82	88		E	1	Cloudy.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
								H. M.	°	
									°	
									Points.	Str.
Nov. 1	51	7 0	52	58	29.70	93	0,030	E	1	Rain.
	60	2 0	60	59	29.60	91		S	1	Fair.
2	51	7 0	53	59	29.34	90		SSE	2	Fair.
	56	2 0	56	59	29.20	90		S	2	Rain.
3	49	7 0	50	58	29.07	90	0,130	S	2	Rain.
	55	2 0	55	59	29.06	84		S	2	Cloudy.
4	50	7 0	50	58	29.14	94	0,300	NE	1	Rain.
	53	2 0	52	59	29.18	92		N	1	Cloudy.
5	48	7 0	48	58	29.40	93	0,445	W	1	Fair.
	53	2 0	52	59	29.48	80		W	1	Fair.
6	38	7 0	39	57	29.66	88		W	1	Fine.
	49	2 0	49	59	29.83	80		NW	1	Fine.
7	30	7 0	36	56	30.17	87		W	1	Fair.
	50	2 0	50	59	30.24	84		W	1	Fine.
8	45	7 0	47	57	30.30	90		S	1	Fair.
	56	2 0	56	57	30.30	82		S	1	Cloudy.
9	46	7 0	46	56	30.28	91		SSE	1	Fair.
	53	2 0	53	57	30.22	80		S	1	Cloudy.
10	41	7 0	42	55	30.07	88		SE	1	Cloudy.
	50	2 0	49	55	30.10	88		E	1	Foggy.
11	47	7 0	48	55	30.21	93		E	1	Cloudy.
	51	2 0	51	57	30.18	85		E	1	Cloudy.
12	38	7 0	38	55	30.07	90		E	1	Foggy.
	47	2 0	46	55	30.04	91		W	1	Cloudy.
13	44	7 0	46	54	30.06	93		SW	1	Cloudy.
	56	2 0	54	56	30.17	87		SW	1	Cloudy.
14	47	7 0	51	56	30.23	92		SW	1	Cloudy.
	53	2 0	53	58	30.15	93		SW	1	Cloudy.
15	51	7 0	51	56	29.93	93		SW	1	Cloudy.
	54	2 0	54	57	29.85	93		SW	1	Cloudy.
16	43	7 0	43	56	29.78	90	0,020	SW	1	Fair.
	51	2 0	51	57	29.75	82		SW	1	Cloudy.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
Nov. 17	o	7 0	46	56	29.94	90		WSW	1	Cloudy.
	43	2 0	53	57	30.00	84		SW	1	Cloudy.
18	48	7 0	52	56	29.88	93		S	2	Rain.
	56	2 0	56	57	29.80	91		S	2	Cloudy.
19	51	7 0	51	56	29.62	90	0.042	SW	2	Cloudy.
	56	2 0	52	57	29.56	86		SW	2	Cloudy.
20	41	7 0	41	54	29.35	85	0.560	WSW	2	Fine.
	49	2 0	48	56	29.44	78		W	2	Fine.
21	42	7 0	47	54	29.13	87		SSW	2	Rain.
	48	2 0	47	56	29.05	81		SW	2	Cloudy.
22	37	7 0	37	53	29.35	88		SW	1	Fine.
	47	2 0	47	57	29.53	80		W	2	Fine.
23	36	7 0	39	53	29.72	88		SW	1	Cloudy.
	53	2 0	49	54	29.51	93		S	2	Rain.
24	47	7 0	50	53	29.85	95	0.093	SW	1	Cloudy.
	56	2 0	56	56	29.92	95		SW	1	Cloudy.
25	43	7 0	46	53	29.71	95		SSW	2	Cloudy.
	58	2 0	56	57	29.71	93		SW	1	Cloudy.
26	51	7 0	51	54	29.38	90	0.280	SW	2	Rain.
	52	2 0	52	57	29.38	91		SW	2	Rain.
27	46	7 0	46	56	29.90	90	0.286	WNW	1	Fair.
	50	2 0	50	57	30.07	87		WNW	1	Cloudy.
28	49	7 0	56	57	30.00	97	0.305	S	1	Rain.
	59	2 0	58	58	30.00	95		S	2	Cloudy.
29	56	7 0	56	57	29.77	95	0.040	SW	2	Cloudy.
	59	2 0	58	59	29.60	86		SW	2	Cloudy.
30	41	7 0	42	55	29.80	87	0.020	SW	2	Fine.
	48	2 0	47	57	29.79	83		WNW	2	Fair.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy-	Rain.	Winds.		Weather.
			without.	within.				Points.	Str.	
		H. M	°	°	Inches.					
Dec. 1	°	8 0	46	55	29.15	°	0.070	SW	2	Rain.
	42	2 0	52	57	29.05	83		SW	1	Cloudy.
2	42	8 0	42	54	28.72	90	0.555	WSW	2	Rain.
	44	2 0	43	56	28.82	79		WNW	2	Cloudy.
3	40	8 0	42	54	29.58	88		WNW	1	Cloudy.
	46	2 0	46	56	29.70	83		NW	1	Cloudy.
4	41	8 0	41	53	29.75	91		N	1	Foggy.
	47	2 0	46	56	29.75	81		NW	1	Cloudy.
5	46	8 0	51	54	29.52	97		SW	2	Cloudy.
	54	2 0	54	56	29.46	83		SW	2	Cloudy.
6	52	8 0	53	55	29.33	90		S	2	Cloudy.
	54	2 0	51	57	29.37	83		SSW	2	Cloudy.
7	40	8 0	40	54	29.33	85		S	2	Fine.
	49	2 0	49	55	29.20	90		S	2	Rain.
8	44	8 0	44	53	29.07	88	0.105	S	1	Cloudy.
	46	2 0	46	54	29.12	86		E	1	Fair.
9	42	8 0	44	53	29.37	88	0.053	WNW	1	Cloudy.
	47	2 0	47	55	29.46	87		NW	1	Cloudy.
10	40	8 0	42	52	29.38	90	0.058	W	1	Cloudy.
	45	2 0	44	53	29.38	83		NW	1	Cloudy.
11	43	8 0	45	52	29.37	91		WSW	1	Cloudy.
	51	2 0	49	55	29.38	86		SSW	1	Cloudy.
12	43	8 0	43	53	29.32	85		SW	1	Fine.
	50	2 0	50	56	29.43	82		SSW	1	Fair.
13	48	8 0	56	53	29.10	92	0.145	S	2	Rain.
	57	2 0	54	57	29.08	90		S	2	Rain.
14	48	8 0	48	54	29.45	85	0.255	S	1	Cloudy.
	50	2 0	48	56	29.40	90		S	1	Rain.
15	45	8 0	45	53	29.63	91	0.610	SSW	1	Rain.
	47	2 0	46	56	29.75	85		SW	1	Fine.
16	42	8 0	53	54	29.67	93	0.095	SW	2	Rain.
	56	2 0	56	57	29.65	90		SSW	2	Cloudy.

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1806	Six's Therm. least and greatest Heat.	Time.	Therm.	Therm.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
			without.	within.				H. M.	o	
					Inches.				Points.	Str.
Dec. 17	o	8 0	54	55	29.67	92	0,020	SSW	2	Cloudy.
	54	2 0	56	58	29.68	90		SSW	2	Cloudy.
18	56	8 0	50	56	29.70	91	0,130	SSW	1	Rain.
	52	2 0	50	58	29.75	88		S	1	Rain.
19	48	8 0	49	57	29.61	88	0,090	SE	1	Rain.
	53	2 0	51	58	29.62	85		W	1	Fine.
20	45	8 0	49	56	29.54	88	0,020	SE	2	Fine.
	53	2 0	52	58	29.34	84		S	2	Fair.
21	40	8 0	42	56	29.38	85	0,140	ESE	1	Cloudy.
	47	2 0	45	58	29.32	88		NE	2	Rain.
22	39	8 0	50	55	29.52	92	0,270	S	2	Rain.
	57	2 0	56	57	29.54	88		S	2	Cloudy.
23	52	8 0	55	57	29.87	95		SW	1	Cloudy.
	57	2 0	56	58	29.96	93		SSW	1	Rain.
24	55	8 0	57	57	30.02	90		SSW	2	Cloudy.
	57	2 0	51	59	30.20	85		N	2	Fair.
25	43	8 0	53	56	30.23	97		SSW	2	Rain.
	55	2 0	55	59	30.10	88		SSW	2	Cloudy.
26	42	8 0	43	56	30.24	90	0,025	WSW	1	Fine.
	47	2 0	47	58	30.28	82		WSW	1	Fine.
27	42	8 0	45	55	30.20	92		SW	1	Fair.
	52	2 0	52	57	30.13	88		SW	1	Cloudy.
28	47	8 0	49	56	29.93	92		SW	1	Cloudy.
	53	2 0	53	58	29.84	85		SSW	1	Fine.
29	48	8 0	49	56	29.60	88		SSE	2	Cloudy.
	51	2 0	51	56	29.47	90		S	2	Rain.
30	43	8 0	47	55	29.57	92	0,016	SSW	1	Rain.
	54	2 0	54	56	29.59	90		SSW	1	Cloudy.
31	43	8 0	43	55	30.05	85	0,060	NNE	1	Cloudy.
	44	2 0	43	55	30.20	83		NE	1	Cloudy.

1861.	Six's Therm.		Thermometer without.		Thermometer within.		Barometer.*		Hygrometer.		Rain.					
	without.	without.	without.	without.	without.	without.	without.	without.	without.	without.	without.	without.				
January	55	28	42.5	55	29	42.7	58	48	53.1	30.13	28.65	29.52	.96	78	88.3	1,837
February	56	30	43.4	56	32	43.8	57	46	52.4	30.28	29.33	29.84	.96	72	87.6	0,535
March	56	26	42.7	56	26	43.0	58	47	53.6	30.45	28.90	29.72	.95	74	87.0	1,328
April	64	31	45.7	64	33	46.1	59	50	54.9	30.47	29.38	30.02	.94	71	84.0	0,245
May	75	43	57.8	73	46	58.8	67	56	61.9	30.43	29.40	29.89	.97	65	80.7	1,020
June	83	46	62.5	83	52	63.5	71	62	65.9	30.53	29.60	30.10	.94	53	75.9	0,505
July	81	52	64.5	81	53	64.0	69	63	65.8	30.21	29.51	29.81	100	66	81.3	4,889
August	80	51	64.5	79	54	64.9	70	62	67.3	30.20	29.25	29.85	.91	68	79.0	2,087
September	73	44	59.5	73	44	59.6	68	59	63.0	30.27	29.53	30.02	.98	71	82.7	1,920
October	65	35	53.2	64	38	53.7	62	53	59.1	30.33	28.66	29.87	.97	70	84.9	0,793
November	59	36	49.1	56	37	49.7	59	53	56.5	30.30	29.05	29.76	.97	78	83.8	2,551
December	57	39	48.0	56	40	48.8	59	52	55.8	30.28	28.72	29.58	.97	79	88.3	2,717
Whole year			52.8			53.2			59.1			29.83			84.0	20,427

\* The quicksilver in the bason of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.